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L4 ANSWER 1 OF 1 WPINDEX COPYRIGHT 2006 THE THOMSON CORP on STN

ACCESSION NUMBER: 1997-482830 [45] WPINDEX

DOC. NO. NON-CPI: N1997-402439 DOC. NO. CPI: C1997-153601

TITLE: Carrier for developer of electrostatic image - comprises core covered with coating containing resin particles and

electroconductive fine powder as dispersion in matrix

resin.

DERWENT CLASS: A18 A28 A89 G08 P84 S06

INVENTOR(S): INOUE, S; MIZUTANI, N; OHISHI, K; TAKAGI, S; TAKAHASHI,

S; YOSHINO, S

PATENT ASSIGNEE(S): (XERF) FUJI XEROX CO LTD

COUNTRY COUNT:

PATENT INFORMATION:

PATENT NO	KIND DATE	WEEK LA	PG MAIN IPC
EP 800118		(199745)* EN	19 G03G009-113
R: DE FR JP 09269614	A 19971014	•	14 G03G009-113
KR 97071160 US 5849448	A 19971107 A 19981215	• • • •	G03G009-10 G03G009-113
JP 2998633 TW 442713	B2 20000111 A 20010623		11 G03G009-113<
EP 800118	B1 20040616	, ,	G03G009-113
R: DE FR DE 69729500	GB E 20040722	(200450)	G03G009-113
KR 432760	B 20041026	(200516)	G03G009-10

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
EP 800118 JP 09269614	A1 A	EP 1997-105138 JP 1996-78503	19970326 19960401
KR 97071160	A	KR 1997-11344	19970329
US 5849448	A	US 1997-818454	19970317
JP 2998633	B2	JP 1996-78503	19960401
TW 442713	Α	TW 1997-103874	19970326
EP 800118	B1	EP 1997-105138	19970326
DE 69729500	E	DE 1997-629500	19970326
	,	EP 1997-105138	19970326
KR 432760	В	KR 1997-11344	19970329

FILING DETAILS:

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1	DΕ	2998633 69729500 432760	E	Previous Based on Previous	-	EP	09269614 800118 97071160	

PRIORITY APPLN. INFO: JP 1996-78503 19960401

REFERENCE PATENTS: 3.Jnl.Ref; DE 3926029; EP 254436; JP 1007046; JP 5061261;

JP 5072813; US 5346791

INT. PATENT CLASSIF.:

MAIN: G03G009-10; G03G009-113

SECONDARY: G03G009-087

BASIC ABSTRACT:

EP 800118 A UPAB: 19971113

A carrier for developer of an electrostatic latent image is new. The carrier comprises a core covered with a resin coating layer containing resin particles and an electroconductive fine powder in the form of a dispersion in a matrix resin.

Also claimed are (i) manufacture of a carrier for developer of an electrostatic latent image; (ii) a developer of an electrostatic latent image comprising the carrier; (iii) an image forming method for developing an electrostatic latent image; and (iv) an image forming apparatus.

USE - A carrier for developer of an electrostatic latent image in electrostatic photography and electrostatic recording is provided.

ADVANTAGE - The carrier has excellent ability to impart charge suitably and stably to a toner and has a structure durable enough to maintain the ability for a long period of time such that the structure can prevent the toner from being adhered onto the carrier surface for a long period of time. A high quality image results from use of this developer.

Dwg.0/2

FILE SEGMENT: CPI EPI GMPI

FIELD AVAILABILITY: AB

MANUAL CODES: CPI: A1

CPI: A12-L05C2; A12-S09; G06-G05

EPI: S06-A04C1